PATENT APPLICATION BOX Attorney Docket No.: 58763.000003

## HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)		RECEIVED
Jean F. BLOCH et al.	)		APR 0 5 2002
Serial Number: 09/722,587	)	Group Art Unit: 1636	TECH CENTER 1600/2900
Filed: November 28, 2000	)	Examiner: William O. Sandals	

For: PROCESS FOR DETERMINATION OF THE ACTIVITY OF A SUBSTANCE

USING AN IN VITRO FUNCTIONAL TEST

## TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The following are enclosed for consideration in the above-identified application:

		FEE
	Statutory Basic Filing Fee	\$
[X]	Response to Office Communication mailed March 5, 2002.	\$
[ ]	Executed Joint Declaration: [ ] Original; [ ] Substitute; Assignment [ ];	\$
	Assignment Cover Sheet [ ]	\$
[ ]	Preliminary Amendment	\$
[ ]	English translation of application and Processing fee of \$130.00 for furnishing the English translation later than 20 months from the earliest claimed priority date (37 CFR 1.492 (f))	\$
[ ]	Information Disclosure Statement, PTO Form 1449, copy of International Search Report, and 15 references	\$
[ ]	Written Assertion of Small Entity Status and Request for Refund of Excess Fees Under 37 C.F.R. § 1.28	\$
[X]	Submission of Sequence Listing and Statement Under 37 C.F.R. § 1.821; Sequence Listing (1 page)	\$

PATENT APPLICATION Attorney Docket No.: 58763.000003

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and § 1.17 associated with this communication or credit any overpayment to the deposit account of Hunton & Williams, Deposit Account Number 50-0206.

By:

Robert M. Schulman, Reg. No. 31,196 David H. Milligan, Reg. No. 42,893

Respectfully submitted,

**HUNTON & WILLIAMS** 1900 K Street, N.W. **Suite 1200** 

Washington, D.C. 20006-1109 Telephone: (202) 955-1500

Facsimile: (202) 778-2201

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)		RECEIVED
Jean F. BLOCH et al.	)		APR 0 5 2002
Serial Number: 09/722,587	)	Group Art Unit: 1636	TECH CENTER 1600/290

Examiner: William O. Sandals

Filed: November 28, 2000

PROCESS FOR DETERMINATION OF THE ACTIVITY OF A SUBSTANCE

USING AN IN VITRO FUNCTIONAL TEST

## SUBMISSION OF SEQUENCE LISTING

In accordance with the provisions of 37 C.F.R. § 1.821, Applicants submit herewith a paper copy of "Sequence Listing", totaling one page.

Applicants also submit herewith a computer readable copy of the "Sequence Listing" on a 31/2 inch diskette, in ASCII format as required by 37 C.F.R. § 1.821(e).

The undersigned attorney, David H, Milligan, hereby states that the content of the computer readable disk copy of the "Sequence Listing" and the paper copy of the "Sequence Listing" submitted herewith are the same. No new matter is introduced by the "Sequence Listing".

To the extent necessary, the Commissioner is authorized to grant any extension of time deemed needed for entry of this document and to charge additional fees associated with this communication or such extension of time or credit any overpayment to Deposit Account No. 50-0206.

Respectfully submitted,

**HUNTON & WILLIAMS** 

For:

By:

Robert M. Schulman, Reg. No. 31,196 David H. Milligan, Reg. No. 42,893

1900 K Street, NW, Suite 1200 Washington, D.C. 20006-1109 Telephone: (202) 955-1500

Facsimile: (202) 778-2201